

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Frederick W. Giacobbe et al.

Serial No.: Not Yet Assigned

Examiner: Unknown

Confirmation No.: Unknown

Art Unit: Unknown

Filed: Herewith

For: Fiber Coolant System Including Improved Gas Seals

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(b)**

Pursuant to the duty imposed by 37 C.F.R. §1.56 to disclose information which may be material to the patentability of the above-identified patent application, the Applicant(s) would like to direct the Examiner's attention to the documents listed on the enclosed Information Disclosure Citation Form (PTO/SB/08). In accordance with this duty of disclosure, Applicant(s) hereby submits the following information in conformance with 37 C.F.R. §§1.97 and 1.98.

- Pursuant to 37 C.F.R. §1.98, a copy of each document cited in the attached Form PTO/SB/08 is enclosed.
- The subject Information Disclosure Statement is being filed without copies of the listed U.S. Patents and/or U.S. patent application publications pursuant to the waiver of the requirement under 37 C.F.R. §1.98(a)(2)(i) for applications filed after June 30, 2003. Copies of the listed foreign patent documents and/or non-patent literature are enclosed herewith.
- No copies of the publications listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98(d) because the publications were previously cited by or submitted to the Office in prior Application Serial No. _____ to which the above-identified application claims priority under 35 U.S.C. §120.

- Publication(s) _____ listed on the attached Form PTO/SB/08A were cited in a foreign search or examination report corresponding to _____ application serial no. _____ and mailed on _____.
- Enclosed is a copy of a non-English publication(s) _____. Pursuant to §609 of the M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).
- Enclosed is a copy of a non-English publication(s) _____. English language publication _____ (copy enclosed) claims priority from this non-English publication.
- Enclosed is an explanation of non-English publication(s) _____ for which an English translation is not available.
- Enclosed is an English translation of non-English publication(s) _____ cited in the attached Form PTO/SB/08A.
- Enclosed is a copy of pending patent Application Serial No. _____.

This Information Disclosure Statement is filed within any one of the following time periods:

- within three months from the filing date of this national application other than a CPA under 37 C.F.R. § 1.53(d);
- within three months from the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in this international application;
- before the mailing date of a first office action on the merits; or
- before the mailing of a first office action after the filing of a request for continued examination under 37 C.F.R. § 1.114.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application.

Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08A to the undersigned.

Dated: January 28, 2004

EDELL, SHAPIRO & FINNAN, LLC
CUSTOMER NO. 27896
1901 Research Boulevard, Suite 400
Rockville, MD 20850
(301) 424-3640

Respectfully submitted by

EDELL, SHAPIRO & FINNAN, LLC

By:


Andrew J. Aldag
Reg. No. 40,483

Please type a plus sign (+) inside this box ➔

PTO/SB/08A (08-00)

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	Not Yet Assigned
				Filing Date	Herewith
				First Named Inventor	Frederick W. Giacobbe
				Group Art Unit	Unknown
Examiner Name	Unknown				
Sheet	1	of	2	Attorney Docket Number	S-6481

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
		4,437,870		Miller	03-20-1984
		4,514,205		Darcangelo et al.	04-30-1985
		4,594,088		Paek et al.	06-10-1986
		4,714,481		Matsuura et al.	12-22-1987
		4,717,407		Choe et al.	01-05-1988
		4,758,258		Mitchell et al.	07-19-1988
		4,761,168		Blyler, Jr. et al.	08-02-1988
		4,838,918		Vaughan et al.	06-13-1989
		4,913,715		Jochem et al.	04-03-1990
		4,966,615		Linden et al.	10-30-1990
		5,011,521		Gottier	04-30-1991
		5,017,204		Gottier et al.	05-21-1991
		5,043,001		Cain et al.	08-27-1991
		5,080,694		Knoblauch et al.	01-14-1992
		5,089,048		Knoblauch et al.	02-18-1992
		5,147,432		Edmonston et al.	09-15-1992
		5,224,350		Mehra	07-06-1993
		5,284,499		Harvey et al.	02-08-1994
		5,314,515		Cain	05-24-1994
		5,329,775		Fiedler et al.	07-19-1994
		5,377,491		Schulte	01-03-1995
		5,452,583		Schulte	09-26-1995
		5,542,966		D'Amico et al.	08-06-1996
		5,626,035		Pozvonkov	05-06-1997
		5,632,803		Stoner et al.	05-27-1997
		5,707,425		D'Amico et al.	01-13-1998
		5,771,714		Emley et al.	06-30-1998
		5,787,730		Heim et al.	08-04-1998
		5,890,376		Chludzinski	04-06-1999
		5,897,681		Lysson et al.	04-27-1999
		5,897,682		Koaiwawa et al.	04-27-1999
		6,053,007		Victory et al.	04-25-2000
		6,092,391		Chludzinski	07-25-2000
		6,125,638		Ji et al.	10-03-2000
		6,179,900	B1	Behling et al.	01-30-2001
		6,217,633	B1	Ohmi et al.	04-17-2001
		6,221,131	B1	Behling et al.	04-24-2001
		6,253,575	B1	Chludzinski	07-03-2001
		6,279,354	B1	Paek et al.	08-28-2001
		2001/0006703	A1	Lynch et al.	07-05-2001
		2003/0101773	A1	Lu et al.	06-05-2003

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

Please type a plus sign (+) inside this box →

PTO/SB/08A (08-00)

Substitute for form 1449A/PTO		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	Not Yet Assigned
		Filing Date	Herewith
		First Named Inventor	Frederick W. Giacobbe
		Group Art Unit	Unknown
		Examiner Name	Unknown
Sheet	2	of	2
		Attorney Docket Number	S-6481

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.